

IN THE CLAIMS

1. (currently amended) A bone cutting block comprising:

a. a polymeric first body portion having a longitudinal axis and at least one elongate slot having a length extending parallel with the longitudinal axis and a width, where the length is greater than the width, said elongate slot extending in a first plane therethrough for receiving a bone cutting tool; and

b. a non-polymeric second body portion having a cutting tool guide surface thereon extending along the first plane, said second body portion coupled to said first body portion with said cutting tool guide surface thereon in communication with said elongate slot such that said bone cutting tool can be extended through said elongate slot along the first plane.

2. (original) The bone cutting block as set forth in claim 1, wherein said first body portion has a first external surface for facing a bone and a second external surface for facing away from said bone with said second body portion coupled to one of said first or second surfaces.

3. (original) The bone cutting block as set forth in claim 2, further comprising a non-polymeric third body portion coupled to the other of said external surfaces.

4. (original) The bone cutting block as set forth in claim 3, wherein one of said first, second, or third body portions further comprises means for attaching to a bone surface.

5. (original) The bone cutting block as set forth in claim 4, wherein said means for attaching to a bone surface are pins.

6. (previously presented) The bone cutting block as set forth in claim 3, wherein said third body portion has a cutting tool guide surface thereon in communication with said elongate

slot of said first body portion and said cutting tool guide surface of said second body portion.

7. (original) The bone cutting block as set forth in claim 6, wherein said second and third body portions are made of a metal.

8. (previously presented) The bone cutting block as set forth in claim 6, wherein said first body portion further comprises at least three elongate slots and said second and third body portions further comprise four cutting tool guide surfaces respectively, groups of said elongate slots and said cutting tool guide surfaces in communication with one another to form four continuous passages.

9. (original) The bone cutting block as set forth in claim 1, wherein said second body portion is made of a metal.

10. (original) The bone cutting block as set forth in claim 1, wherein said cutting tool guide surface is a slot.

11. (previously presented) The bone cutting block as set forth in claim 1, wherein said first body portion further comprises at least three elongate slots and said second body portion further comprises four cutting tool guide surfaces, pairs of said elongate slots and said cutting tool guide surfaces in communication with one another to form four passages.

12. (original) The bone cutting block as set forth in claim 1, wherein at least one of said first body or second body portions further comprises means for attaching to a bone surface.

13. (original) The bone cutting block as set forth in claim 12, wherein said means for attaching to a bone surface are pins.

14. (previously presented) An orthopedic cutting block for guiding a bone cutting tool to make four cuts on the resected distal end of the femur comprising:

a. a base portion having a first side, a second side, and three passages extending from said first side to said second side, said base portion being made of a polymer material;

b. a first guide portion having four slots extending through said first guide portion, said first guide portion being made of metal; and

c. a second guide portion having four slots extending through said second guide portion, said second guide portion being made of metal;

wherein said first guide portion is attached to said first side of said base portion, said second guide portion is attached to said second side of said base portion, and said three passages of said base portion, said slots on said first guide portion and said second guide portion align to form four passages extending through said cutting block for guiding said bone cutting tool and wherein said base portion is constructed of a different material than said first and second guide portions.

Claims 15 and 16 (cancelled)

17. (original) The orthopedic cutting block of claim 14, wherein said first or second guide portion further comprises means for attaching to a bone surface.

18. (original) The orthopedic cutting block of claim 17, wherein said means for attaching to a bone surface are pins.

Claim 19 (cancelled).

20. (previously presented) A bone cutting block for guiding a bone cutting tool comprising:

a polymeric first body portion having at least three apertures extending therethrough for receiving said bone cutting tool; and

a non-polymeric second body portion having four cutting tool guide surfaces thereon, said second body portion coupled to said first body portion so that said three apertures and said four cutting guide surfaces are in communication with one another to form four passages adapted to guide said cutting tool.

21. (previously presented) The bone cutting block as set forth in claim 20, wherein said second body portion is constructed of metal.

22. (previously presented) The bone cutting block as set forth in claim 20, further comprising means for attaching to a bone surface.

23. (previously presented) The bone cutting block as set forth in claim 21, wherein said means for attaching to a bone surface are pins.